



JFW

PATENT
Attorney Docket No.: SSI-08500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Group Art Unit: 3746
William Dale Jones)	Examiner:
Serial No.: 10/630,649)	<u>TRANSMITTAL LETTER</u>
Filed: July 29, 2003)	162 N. Wolfe Road
For: CONTROL OF FLUID FLOW IN)	Sunnyvale, CA 94086
THE PROCESSING OF AN)	(408) 530-9700
OBJECT WITH A FLUID)	Customer No.: 28960

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

Enclosed please find a Supplemental Information Disclosure Statement and Form PTO-1449, including a copy of the reference contained thereon, for filing in the U.S. Patent and Trademark Office.

You will also find enclosed the associated Transmittal, Electronic Information Disclosure Statement, and United States Patent and Trademark Office Acknowledgment Receipt for the electronically filed Information Disclosure Statement (EFS ID #63328) filed on June 22, 2004.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 6-25-04

By: *Thomas B. Haverstock*
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicant

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.
Date: 6-25-04 By: *THB*



Attorney Docket No.: PATENT
SSI-08500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

William Dale Jones

Serial No.: 10/630,649

Filed: July 29, 2003

For: **CONTROL OF FLUID FLOW IN
THE PROCESSING OF AN
OBJECT WITH A FLUID**

) Group Art Unit: 3746

) Examiner:

) **SUPPLEMENTAL INFORMATION**
) **DISCLOSURE STATEMENT**

) 162 N. Wolfe Road
) Sunnyvale, CA 94086
) (408) 530-9700

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

The citation listed below, copy attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

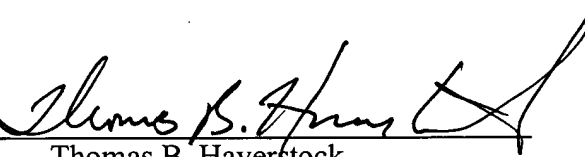
United States Patents or Published Patent Applications have been filed electronically (EFS ID #63328). Applicants have become aware of the following printed publication which may be material to the examination of this application:

- Japanese Patent Abstract JP 8-206485.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 6-25-04

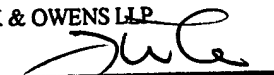
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- 2 -

HAVERSTOCK & OWENS LLP
Date: 6-25-04 By: 

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: SSI-08500

Serial No.: 10/630,649

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

Applicant: William Dale Jones

(37 CFR § 1.98(b))

Filing Date: July 29, 2003

Group Art Unit: 3746

U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AQ	JP 8-206485	08/13/96	JP	B01J	3/06		X
	AR							
	AS							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT**

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	CONTROLLED OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID														
Submission Type:	Information Disclosure Statement														
Application Number:	10/630649	*10/630649*													
EFS ID:	63328														
Server Response:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">Confirmation Code</th> <th>Message</th> </tr> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>8266</td> </tr> <tr> <td>USPTOEFSNotice</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number: 1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td> </tr> </table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	8266	USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number: 1(866) 217-9197 Website: http://www.uspto.gov/ebc/				
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First Named Applicant:	William Jones														
Attorney Docket Number:															
Timestamp:	2004-06-25 12:03:46 EDT														
From:	us														
File Listing:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">Doc. Name</th> <th style="width: 33%;">File Name</th> <th style="width: 34%;">Size (Bytes)</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>			Doc. Name	File Name	Size (Bytes)									
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6/25/2004

Acknowledgement Receipt

Page 2 of 2

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Electronic Version v1.1 Stylesheet Version v1.1.0							
Title of Invention	CONTROLLED OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID						
Application Number:	10/630649 *10/630649*						
Date:	2003-07-29						
First Named Applicant:	William Dale Jones						
Confirmation Number:	8266						
Attorney Docket Number:							
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>							
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>		Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Submitted by:	Elec. Sign.	Sign. Capacity					
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney					

Documents being submitted	Files
us-ids	SSI08500-usidst.xml us-ids.dtd us-ids.xsl
Comments	

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v1.8

Stylesheet Version v1.8.0

Title of
Invention**CONTROLLED OF FLUID FLOW IN THE PROCESSING OF AN OBJECT
WITH A FLUID**

Application Number: 10/630649 *10/630649*
Confirmation Number: 8266
First Named Applicant: William Jones
Attorney Docket Number:
Search string: (3642020 or 5091207 or 5186594 or 5769588 or 5906866 or
5975492 or 6122566 or 6355072 or 6454519 or 6509141 or
20030205510 or 20040020518),pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3642020	1972-02-15	Payne			
	2	5091207	1992-02-25	Tanaka			
	3	5186594	1993-02-16	Toshima et al.			
	4	5769588	1998-06-23	Toshima et al.			
	5	5906866	1999-05-25	Webb			
	6	5975492	1999-11-02	Brenes			
	7	6122566	2000-09-19	Nguyen et al.			
	8	6355072	2002-03-12	Racette et al.	B1		
	9	6454519	2002-09-24	Toshima et al.	B1		
	10	6509141	2003-01-21	Mullee	B2		

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030205510	2003-11-06	Jackson	A1		
	2	20040020518	2004-02-05	DeYoung et al.	A1		

Signature

Examiner Name

Date